(Debra J. Milasincic)

Under the Paperwork Reduction Act of 1995, no persons are requ		spond to a collection of information unless it displays a valid OlviB control number.						
TU TV	Attorne	Attorney Docket No. ADY-009						
UTILITY		ventor Cydney C. Brooks						
PATENT APPLICATION		METHODS FOR TREATING DIABETES AND						
TRANSMITTAL	Title	INSULIN RESISTANCE						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 355 388 509 US							
APPLICATION ELEMENTS		MS Patent Application						
		ADDRESS TO: Commissioner for Patents P.O. Box 1450						
See MPEP chapter 600 concerning utility patent application cor	ntents.	Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or						
(Submit an original, and a duplicate for fee processing)		Computer Program (Appendix)						
2. X See 37 CFR 1.27.		8. (if applicable, all necessary)						
3. X Specification [Total Pages] 36	3]	a. X Computer Readable Form (CRF)						
(preferred arrangement set forth below)		b. Specification Sequence Listing on:						
 Descriptive title of the invention Cross Reference to Related Applications 		i. CD-ROM or CD-R (2 copies); or ii. 💢 Paper						
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. X Statements verifying identity of above copies						
or a computer program listing appendix - Background of the Invention		ACCOMPANYING APPLICATIONS PARTS						
- Brief Summary of the Invention		9. Assignment Papers (cover sheet & document(s))						
 Brief Description of the Drawings (if filed) Detailed Description 		Daylor of						
- Claim(s) - Abstract of the Disclosure		10. (when there is an assignee) Attorney						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5	5 }	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets	<u> </u>	12 Information Disclosure Copies of IDS						
a Newly executed (original or copy)	,	Statement (IDS)/PTO-1449						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application.		Nonpublication Request under 35 H S.C. 122 (b)(2)(R)(i)						
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.						
		17. Other:						
6. X Application Data Sheet. See 37 CFR 1.76								
		ly the requisite information below and in the first sentence of the specification						
following the title, or in an Application Data Sheet under 37 CFI								
Continuation Divisional Continuation	i-in-part (CIP) of prior application No.:						
Prior application information: Examiner		Art Unit:						
For CONTINUATION or DIVISIONAL APPS only: The entire	disclosur	e of the prior application, from which an oath or declaration is supplied g continuation or divisional application and is hereby incorporated by						
reference. The incorporation can only be relied upon when a p	ortion ha	s been inadvertently omitted from the submitted application parts.						
19. COF	RESPO	NDENCE ADDRESS						
		00959						
X Customer Number or Bar Code Label		or X Correspondence address below						
LAHIVE & COCKFIELD, LLP								
Elizabeth A. Hanley								
Address 28 State Street	-							
Address 20 State street		· · · · · · · · · · · · · · · · · · ·						
City Boston Sta	ite	MA Zip Code 02109						
Country US Tel	en hone	(617) 227-7400 Fax (617) 742-4214						
Name (Print/Type) Deb/a J. M. lasificity	17.	Registration No. (Attorney/Agent) 46,931						
	1/1							
Signature	<u>\V (</u>	Date July 25, 2003						
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 355 388 509								
US, in an envelope addressed to. MS Patent Application, Commissianar for Patents, P.Ω. Box 1450, Alexandria, VA 22313-1450, on								
the date shown below.								

Dated: July 25, 2003

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Concurrently Herewith				
First Named Inventor	Cydney C. Brooks				
Examiner Name	Not Yet Assigned				
Art Unit	N/A				
Attorney Docket No.	ADY-009				

TOTAL AMOUNT OF PAYMENT		Attorney Docket No. ADY-009					=.		
METHOD OF PAYMENT (check all that apply)					FEE	CALCU	LATION (continued)		
Check Credit Money Card Order	Other None	3. ADDITIONAL FEES							
x Deposit Account									
Deposit Account 12-0080	7	Large Fee	Entity Fee	Small Fee	Entity Fee	_			
Account 12-0080 Number		Code	(\$)	Code	(\$)		Fee Description	Fee Paid	
Deposit Account Lahive & Cockfield,	LLP	1051	130	2051	65	Surcharge	e - late filing fee or oath		
Name The Director is hereby authorized to: (check all that apply)			50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover	-	
X Charge fee(s) indicated below X Credit any overpayments			130	1053	130		sh specification		
X Charge any additional fee(s) during the pen	dency of this	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination		
application .			920*	1804	920*	Requestin Examiner	ng publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	D	ig publication of SIR after		
FEE CALCULATION	V.	1251	110	2251	55	-	for reply within first month		
1. BASIC FILING FEE		1252	410	2252	205	Extension	for reply within second month		
Large Entity Small Entity		1253	930	2253	465	Extension	for reply within third month		
Fee Fee Fee Fee Fee Descrip	otion Fee Paid	1254	1,450	2254	725	Extension	for reply within fourth month		
1001 · 750 2001 375 Utility filing fee	750.00	1255	1,970	2255	985	Extension	for reply within fifth month		
1002 330 2002 165 Design filing fee		1401	320	2401	160	Notice of	Appeal		
1003 520 2003 260 Plant filing fee		1402	320	2402	160	Filing a br	ief in support of an appeal		
1004 750 2004 375 Reissue filing fe	e	1403	280	2403	140	Request for	or oral hearing		
1005 160 2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to	institute a public use proceeding		
SUBTOTAL (1)	(\$) 750.00	1452	110	2452	55	Petition to	revive – unavoidable		
335161AE(1)	(Ψ) /30.00	1453	1,300	2453	650	Petition to	revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILIT		1501	1,300	2501	650	Utility issu	ie fee (or reissue)		
	from low Fee Paid	1502	470	2502	235	Design iss	sue fee		
	3.00 = 756.00	1503	630	2503	315	Plant issu	e fee		
Independent 10 -3** = 7 x 84	1.00 = 588.00	1460	130	1460	130	Petitions t	to the Commissioner		
· -	0.00 = 280.00	1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)		
Large Entity Small Entity		1806	180	1806	180	Submission	on of Information Disclosure Stmt		
Fee Fee Fee Fee Code (\$) Code (\$)	escription _	8021	40	8021	40		each patent assignment per times number of properties)		
1202 18 2202 9 Claims in excess		1809	750	2809	375		ubmission after final rejection		
1201 84 2201 42 Independent claim 1203 280 2203 140 Multiple dependen	ns in excess of 3 nt claim, if not paid	1810	750	2810	375	For each	additional invention to be (37CFR 1.129(b))		
1204 84 2204 42 ** Reissue indepe		1801	750	-2801	375		or Continued Examination (RCE)		
over original pa		1802	900	1802	900		or expedited examination in application		
and over origin		Other	fee (spe	i cify)		or a desig	n application		
SUBTOTAL (2) (\$) 1,624.00	*Redu	ced by I	Basic Fi	iling Fee	Paid	SUBTOTAL (3) (\$)	0.00	
**or number previously paid, if greater; For Re	L								
SUBMITTED BY	Complete (if applicable)								
Name (Print/Type) Debya J. Milasimoc		Registration No. (Attorney/Agent) 46,931 Telephone (617) 227-7400)		

Signature July 25, 2003

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Dated: July 25, 2003

Signature:

(Debra J. Milasincic)